

5

said bladders to inflate the bladders in simulation of mumps, and means insertable through the aperture in said diaphragm for depressing said check valve to release compressed air from the bladders.

3. A doll adapted to exhibit symptoms of mumps 5 which comprises a doll's body having a hollow head and neck portion, inflatable bladders anchored on the sides of the neck portion, pumping mechanism inside of the doll's head for inflating said bladders to distend the same in simulation of mumps, said pumping mechanism in- 10 cluding means accessible from outside the head for actuating the pumping mechanism, and means accessible from outside the head for deflating the bladders.

4. A take-sick doll which comprises a doll's body 15 having a head portion, a hollow tube spanning said head portion, said head portion having an open mouth receiving the front end of said tube, a shiftable rod in said tube, mechanism on said rod accessible from the rear of the head for shifting the rod through the tube to project from the mouth, and a tongue-simulating end 20 piece on said rod.

5. A doll for exhibiting symptoms of disease and injury in response to manipulation thereof comprising, a 25 body simulating a human torso and head, appendages on said body forming a pair of arms, and a pair of legs corresponding in configuration and placement to appendages

6

of the human body, said body portion having surface forming means thereon corresponding to the human skin surface and including at least one translucent portion bearing indicia markings which are normally not visible and which represent symptomatic conditions of disease and injury, a light source inside of said body for directing rays of light outwardly of said body and through said translucent portion, thereby to make visible said indicia markings on said surface forming means, and circuit means including a switch on said body portion in an accessible position for controlling the selective energization of said light source.

References Cited in the file of this patent

UNITED STATES PATENTS

858,090	Meinecke	June 25, 1907
902,113	Ruple	Oct. 27, 1908
928,744	Fisher	July 20, 1909
1,013,875	Forquer	Jan. 9, 1912
1,160,080	Ito	Nov. 9, 1915
1,485,641	Sparks	Mar. 4, 1924
1,787,207	Marcus et al.	Dec. 30, 1930
1,932,216	Kallus	Oct. 24, 1933
2,199,049	Greenburg	Apr. 30, 1940
2,203,562	Edwards	June 4, 1940